| Inde | x of C | aims |
|------|-----------------|------------|
| | | |
| | ONLY COME OF IN | |

| Applicati n N . | Applicant(s) |
|--------------------------|----------------|
| 10/600,596 | SHIBATA ET AL. |
| Examin r | Art Unit |
| Stanley J. Pruchnic, Jr. | 2859 |

| , | Rejected | _ | (Through num ral) Cancelled |
|---|----------|---|--------------------------------|
| | Allowed | _ | Restricted |

| Z | Non-Elected |
|---|--------------|
| - | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| Cli | aim | | | | C |)ate | • | | _ | |]::: | CI | aim | | | | D | ate | | | | | CI | alm | | | | | Dat | —— е | | _ | |
|--|----------|----------|-----------------|--------------------|-----------|-----------|-----------|----------|----------|----------|------|-------------------|----------|--|-----------------|---|--------------|----------|--------------|--|--|------|-----------------|------------|----------|----------|------------|----------------|----------|-----------------|-----------------|----------|----------|
| _ | <u>a</u> | 4 | 7/2/04 | | | | | | | | | _ | 100 | Ì | | | | | | | | | | क्र | | | Г | Г | | | П | | |
| Final | Original | 2 | N | | | | | | | | | Final | Original | 1 | 1 | | | - 1 | | | | | Final | Original | 1 | | | | | | | | |
| " | ŏ | ĕ | 1 | | ı | | | |] | | | 4 | ō | | | l | | ŀ | ĺ | | | | Œ | 9 | l | ĺ | | | | | ĺΙ | | |
| | (1) | | = | \dashv | - | \dashv | | | ├- | <u> </u> | | <u> </u> | 51 | ╀ | ┢ | -+ | + | + | + | ╁ | ╀╌ | | | | ├- | _ | ┡ | ļ | L | ⊢ | $\vdash \vdash$ | | _ |
| 2 | 7 | | = | \dashv | \dashv | ┪ | _ | H | H | - | | | 52 | \vdash | \vdash | \dashv | + | + | + | ╫ | \vdash | | | 101 102 | ├- | | - | ⊢ | - | ╂╌┤ | \vdash | \dashv | |
| 3 | 3 | | = | 7 | + | _ | \exists | Н | \vdash | ┢ | | | 53 | ╁╴ | \vdash | + | \dashv | + | ╁ | ╁ | ╁ | | | 103 | ╁ | - | | ┢ | ┝ | \vdash | Н | \dashv | |
| 4 | 4 | 1 | = | \neg | 7 | 1 | | | | Т | | | 54 | ╁ | | -+ | + | + | + | + | ╁ | | | 104 | H | \vdash | | H | \vdash | | ┝╌┤ | ┰ | |
| 5 | 5 | 7 | ⋾ | | | | | | | | | | 55 | T | | 寸 | 寸 | + | | t | 1 | | | 105 | T | | - | \vdash | H | - | Н | ᅥ | _ |
| 6 | 6 | 1 | Ξ | | | | | | | | | | 56 | | | | | | | | | | | 106 | | _ | \vdash | | Г | П | П | ヿ | |
| | U | | Ц | _ | _ | | | | | | | | 57 | | | | \Box | \Box | | \Box | | | | 107 | | | | | | | | | |
| - |) po | | \square | 4 | 4 | | _ | | _ | Ļ. | | · · · | 58 | ╙ | Ц | 4 | 4 | 4 | | 1 | | | | 108 | L | | | | | | \square | | |
| | Ø | | ⊢╂ | \dashv | 4 | - | _ | Ц | | <u> </u> | | Ŀ. | 59 | <u> </u> | _ | 4 | 4 | _ | 4 | ــــــــــــــــــــــــــــــــــــــ | $oldsymbol{oldsymbol{oldsymbol{eta}}}$ | | | 109 | L | L | | | | Ш | | | |
| <u> </u> | 8 | _ | ┝╌ | \dashv | 4 | 4 | \dashv | Н | L., | | | | 60 | ┞ | \vdash | 4 | 4 | 4 | _ | _ | - | | | 110 | L | <u> </u> | <u> </u> | Ш | | Ц | | _ | _ |
| \vdash | ZZ | | $\vdash \vdash$ | \dashv | \dashv | | \dashv | Н | Н | <u> </u> | | \vdash | 61 | ₩ | \vdash | + | + | + | + | ╀ | + | | | 111 | <u> </u> | L | _ | Щ | | Щ | ⊣ | | _ |
| - | 13 | - | | \dashv | \dashv | + | - | \vdash | Н | Η | | | 62 63 | ┼ | $\vdash \vdash$ | + | + | | ╁ | ╁ | \vdash | | | 112 113 | | Н | - | \vdash | H | Н | - | | _ |
| \vdash | 14 | - | Н | 十 | 十 | \dashv | - | - | Н | - | | | 64 | ┼ | \vdash | \dashv | + | - | + | + | 1- | | | 114 | ⊢ | Н | - | $\vdash\vdash$ | Н | \vdash | \vdash | \dashv | - |
| | 15 | _ | H | 十 | 7 | - | | | Н | - | | ├── | 65 | | \vdash | \dashv | † | | + | \vdash | + | | | 115 | ⊢ | Н | - | \vdash | | \vdash | \dashv | \dashv | \dashv |
| | 16 | _ | | | \top | \dashv | | \Box | \neg | | | | 66 | T | Н | \dashv | \top | \dashv | + | t | \vdash | | | 116 | \vdash | Н | H | \vdash | Н | Н | \sqcap | + | - |
| | 17 | | | | | | | | | | | | 67 | Т | | 寸 | 7 | 十 | | 十 | П | | | 117 | | | | | _ | | \sqcap | ヿ | _ |
| | 18 | | \Box | \Box | \Box | | | | | | | | 68 | | | | | | | | | | | 118 | | | | | | П | П | ヿ | \neg |
| | 19 | | Ц | | 4 | \perp | | \Box | | | | | 69 | | | \Box | | \Box | | oxdot | | | | 119 | | | | | | | | \Box | |
| \vdash | 20 | _ | | 4 | 4 | \dashv | 4 | | | | | | 70 | ļ | Ц | _ | \downarrow | | | L | Ш | | | 120 | | | | | | | \Box | \Box | |
| | 21 | _ | - | + | 4 | 4 | \dashv | _ | | | | | 71 | L | Щ | 4 | 4 | 4 | _ | ╙ | Ш | | | 121 | Ш | | | | | Ш | \dashv | _ | ╝ |
| \vdash | 22 23 | \dashv | \dashv | + | + | \dashv | 4 | | | | | | 72 | _ | $\vdash \dashv$ | + | 4 | 4 | | ↓_ | \vdash | | | 122 | L | | | | _ | Ш | \dashv | _ | _ |
| \vdash | 24 | - | \dashv | \dashv | + | + | \dashv | \dashv | \dashv | | | \vdash | 73 74 | - | Н | + | + | | ╁ | ⊢ | Н | | | 123 124 | | | _ | \vdash | _ | \vdash | \dashv | - | 4 |
| \vdash | 25 | | \dashv | + | + | + | \dashv | | ᅱ | _ | | | 75 | - | | + | ┿ | - | + | ╁ | Н | | | 125 | - | | - | \vdash | _ | Н | \dashv | \dashv | \dashv |
| П | 26 | \neg | \dashv | + | 十 | + | \dashv | | \dashv | - | | \vdash | 76 | 1 | \neg | + | + | ╁ | + | H | \vdash | | | 126 | _ | \dashv | - | \vdash | _ | $\vdash \vdash$ | \dashv | \dashv | ᅱ |
| | 27 | ╗ | | \dashv | 7 | \dashv | ┪ | ┪ | _ | | | | 77 | П | | \top | + | + | \top | H | ╁┈┤ | | | 127 | - | _ | = | \vdash | _ | Н | \dashv | \dashv | \dashv |
| | 28 | | | T | \top | | | | \neg | | | | 78 | Т | \sqcap | T | 十 | \top | 1 | T | П | | | 128 | | | _ | | | \Box | \dashv | _ | \neg |
| | 29 | | | $oldsymbol{\perp}$ | | | | | \Box | | | | 79 | | | | | | | | | | | 129 | | | | | | П | T | \dashv | ヿ |
| | 30 | | | | | \perp | | \Box | \Box | | | | 80 | | | | \perp | | | | | | | 130 | | | | | | | | | |
| | 31 | _ | 4 | 4 | 4 | 4 | _ | _ | | _ | | | 81 | Ш | | | \perp | | 4_ | | Ц | | | 131 | | | | \square | | | \Box | \Box | |
| \vdash | 32 | _ | \dashv | + | 4 | + | 4 | 4 | _ | 4 | | \longrightarrow | 82 | | _ | - | 4 | - | 4 | _ | Ц | | | 132 | | _ | | _ | _ | \dashv | \dashv | 4 | _ |
| | 33 34 | \dashv | -+ | + | + | + | - | \dashv | \dashv | | | | 83 | $\vdash \vdash$ | - | - | + | + | +- | - | $\vdash \vdash$ | | | 133 | Щ | 4 | - | | _ | | \dashv | \dashv | 4 |
| \vdash | 35 | \dashv | + | + | + | + | + | \dashv | \dashv | ╌┤ | | | 84 85 | \vdash | + | + | + | + | + | ├- | \vdash | | | 134 135 | \vdash | | - | | \dashv | \dashv | \dashv | + | \dashv |
| \vdash | 36 | ᅱ | -+ | + | ╅ | + | ┥ | \dashv | ┥ | \dashv | | | 86 | $\vdash \vdash$ | ┥ | + | + | + | + | ┼ | Н | | | 136 | \dashv | \dashv | ᅱ | -1 | \dashv | | \dashv | + | \dashv |
| | 37 | ┪ | \dashv | \top | 十 | \top | ┪ | _ | 1 | ᅥ | | \dashv | 87 | \vdash | 寸 | \dashv | + | + | + | \vdash | Н | | | 137 | Н | \dashv | ᅱ | \dashv | - | \dashv | + | + | \dashv |
| | 38 | 寸 | \dashv | \neg | \dagger | 7 | 7 | \dashv | 7 | \neg | | $\neg \dashv$ | 88 | \vdash | + | 十 | T | + | +- | \vdash | Н | | | 138 | Н | + | - | \dashv | - | \vdash | \dashv | 十 | 닉 |
| | 39 | | | | 1 | \exists | | ╛ | | \neg | | _ | 89 | | 寸 | 十 | \dagger | \top | T | T | П | ::: | | 139 | Н | \dashv | \dashv | \neg | T | \dashv | \dashv | 十 | ᅱ |
| | 40 | | | T | I | | ╧ | 丁 | | | | | 90 | | | | | T | I | | П | | | 140 | П | 7 | ┪ | \neg | T | $\neg \uparrow$ | \dashv | \dashv | ᅱ |
| | 41 | \Box | \Box | \perp | I | I | I | \Box | | | | | 91 | | \Box | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ | Ι | \perp | $oxed{\Box}$ | | | | | 141 | | | | | | | | 丁 | ╗ |
| } - | 42 | _ | 4 | _ | 4 | 4 | 4 | _[| \dashv | _] | | | 92 | П | Ţ | \perp | \perp | \perp | \perp | 匚 | П | | | 142 | | \Box | | \Box | | \Box | \Box | \Box | |
| $\vdash \vdash$ | 43 | 4 | \dashv | - - | + | 4 | 4 | - | - | _ | | | 93 | \sqcup | _ | 4 | 4 | 4 | +- | <u> </u> | Н | | | 143 | _ | 4 | _ | _[| 4 | $ \bot $ | _[| \dashv | ┙ |
| ┝╌┤ | 44 45 | \dashv | -+ | + | + | + | + | \dashv | | -1 | | | 94 | $\vdash \dashv$ | | | + | + | +- | - | Н | :: | • | 144 | | _ | 4 | \dashv | | _ | \dashv | 4 | ᅬ |
| $\vdash \vdash$ | 46 | \dashv | ┰ | | + | + | \dashv | \dashv | \dashv | ᅴ | | | 95 96 | $\vdash \vdash$ | \dashv | + | 十 | + | +- | \vdash | Н | :: | | 145 | Н | | | \dashv | - | -+ | - | + | ᅴ |
| ┝─┤ | 47 | \dashv | \dashv | + | + | + | \dashv | + | \dashv | \dashv | | -+ | 97 | ├╌┤ | \dashv | + | ╁ | + | ╁ | - | Н | :: - | | 146 147 | | - | - | | - | \dashv | \dashv | + | \dashv |
| | 48 | 7 | + | + | + | + | \dashv | \dashv | \dashv | \dashv | | | 98 | \vdash | - | \dashv | + | ┿ | +- | - | $\vdash \vdash$ | :: - | | 148 | \vdash | \dashv | \dashv | | \dashv | \dashv | \dashv | + | \dashv |
| | 49 | 1 | \dashv | \top | \top | \dagger | \dashv | 7 | _ | ᅱ | | | 99 | \vdash | 7 | + | 十 | + | + | 1 | Н | # | | 149 | - | - | ᅱ | \dashv | \neg | - | \dashv | \dashv | \dashv |
| | 50 | | | 1 | I | | J | | ╛ | ╗ | | | 100 | \Box | 7 | \top | T | \top | T | | Н | :: | $\neg \uparrow$ | 150 | \neg | ┪ | 7 | 一 | | \dashv | \dashv | 十 | ㅓ |